

Figure 1

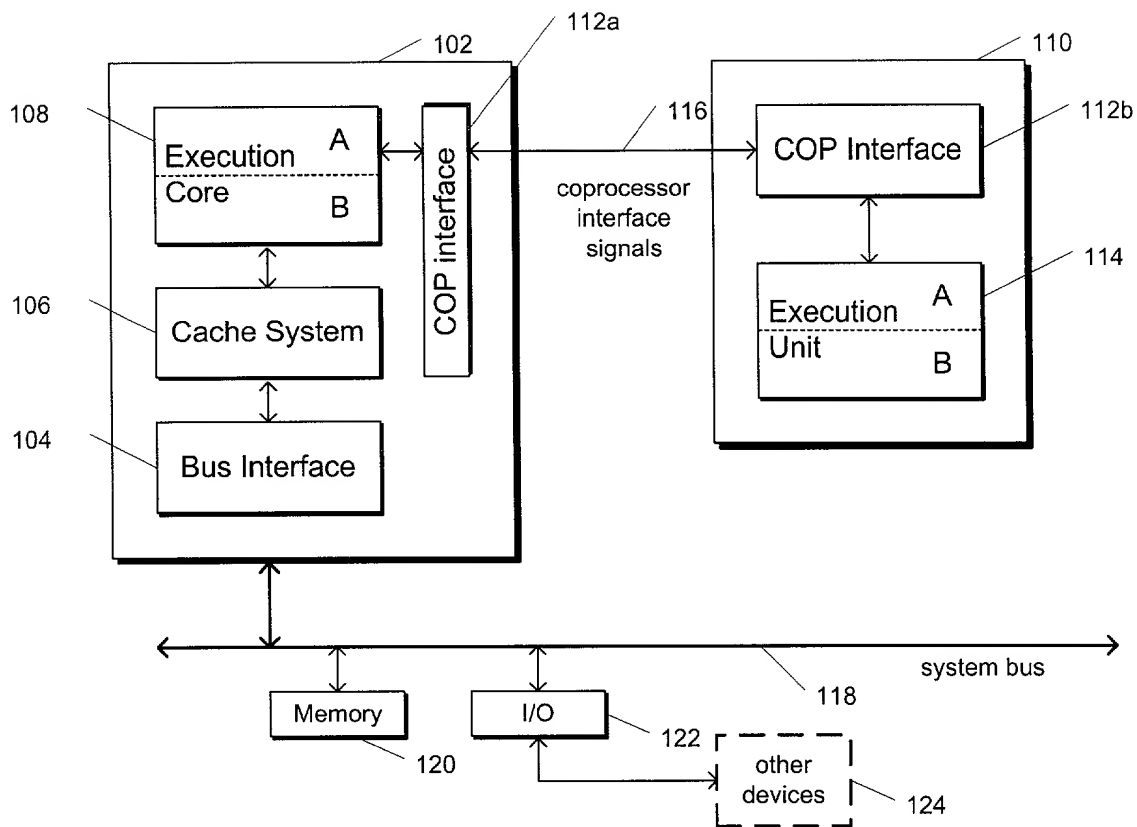


Figure 2

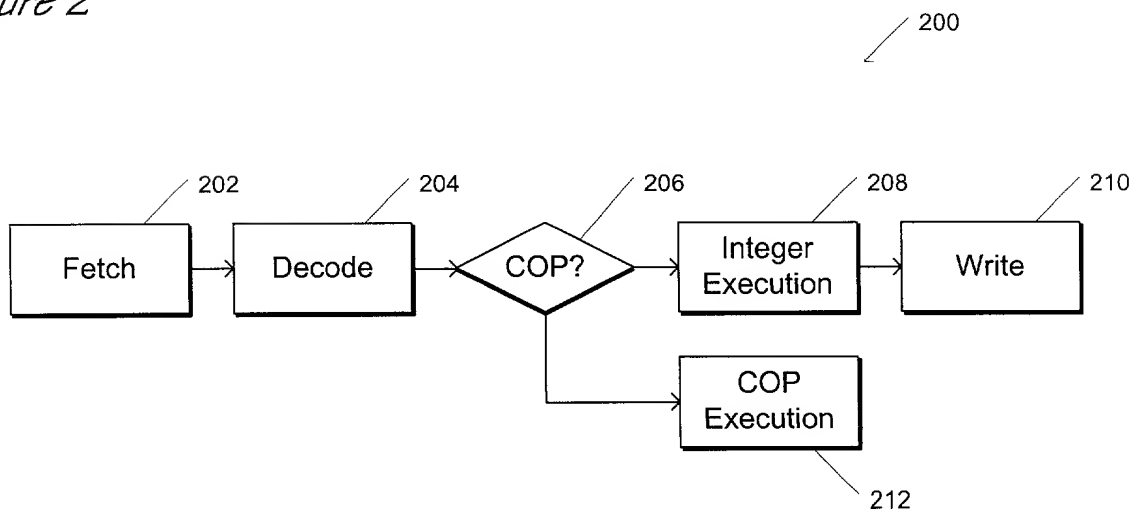


Figure 3

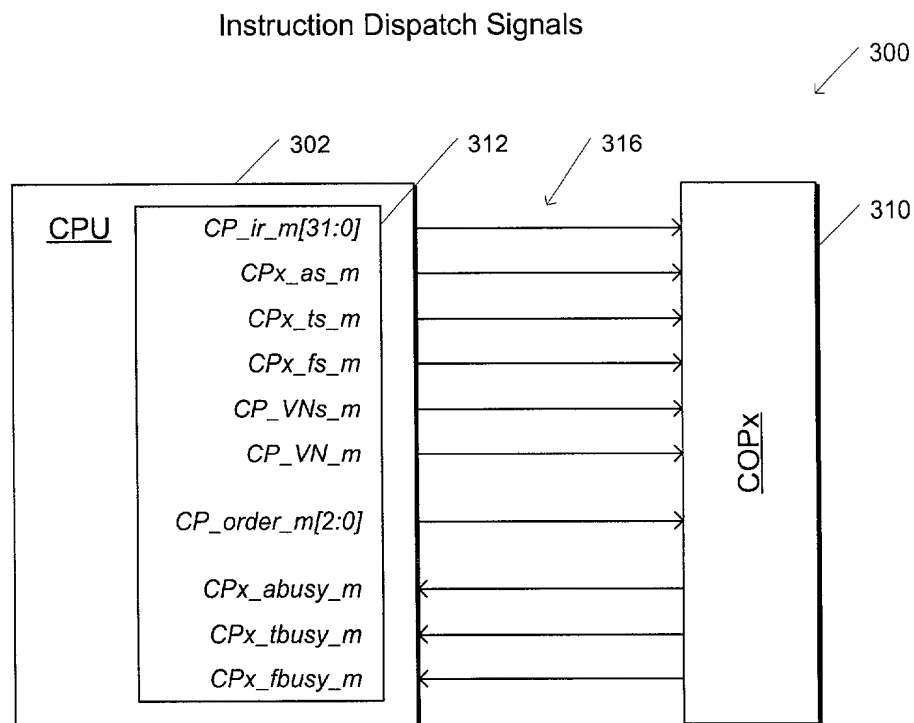


Figure 4

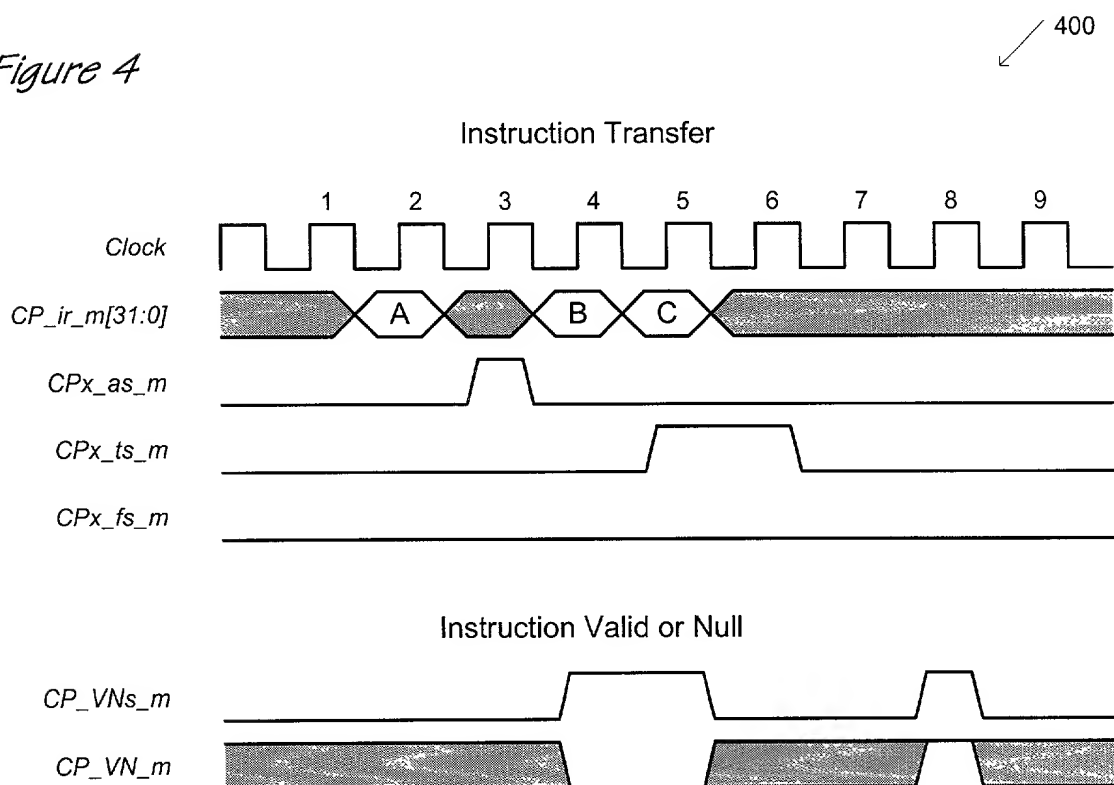


Figure 5

# Instruction Transfer-Multiple Issue Groups

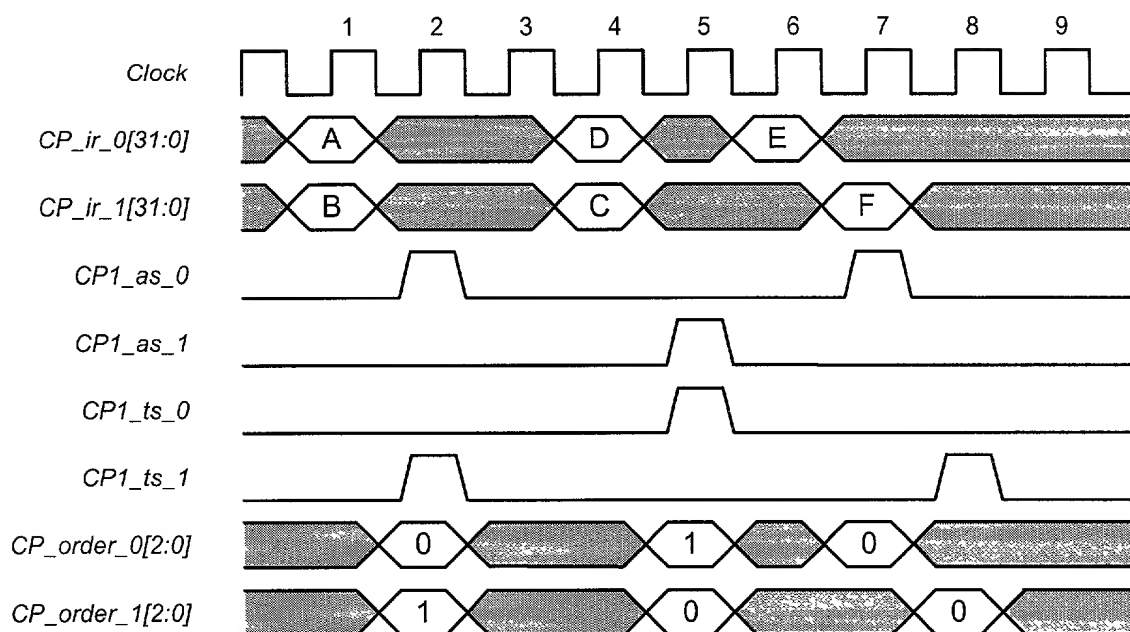


Figure 6

# Instruction Transfer-COProcessor Busy

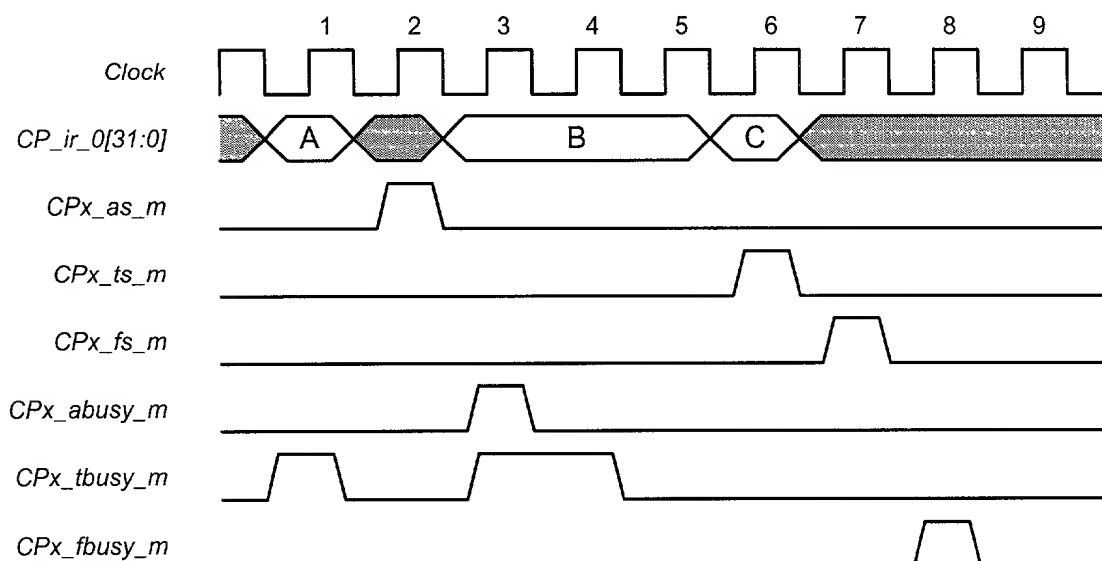


Figure 7

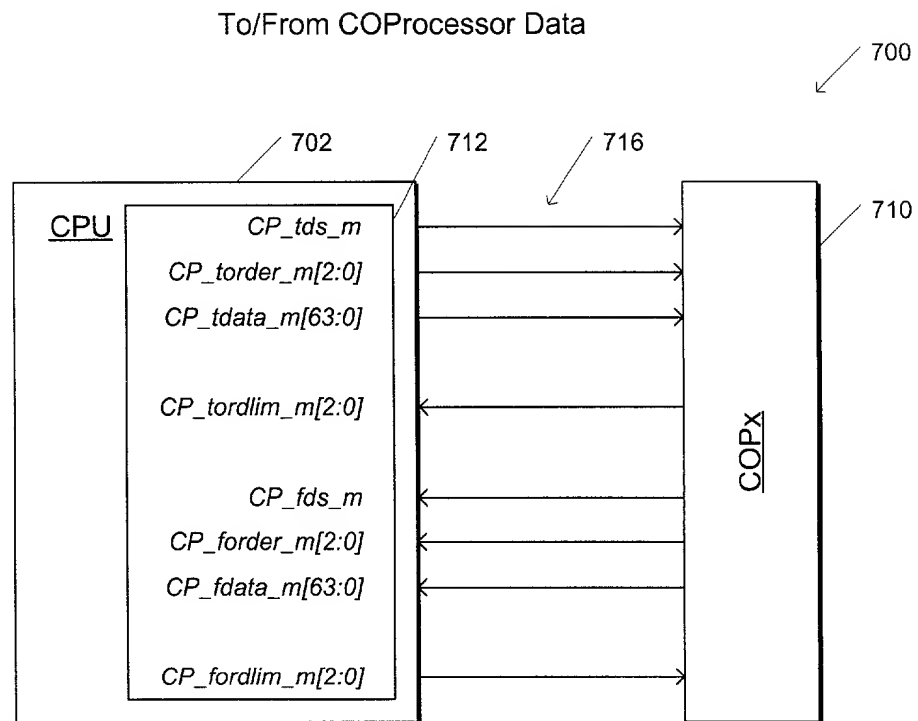


Figure 8

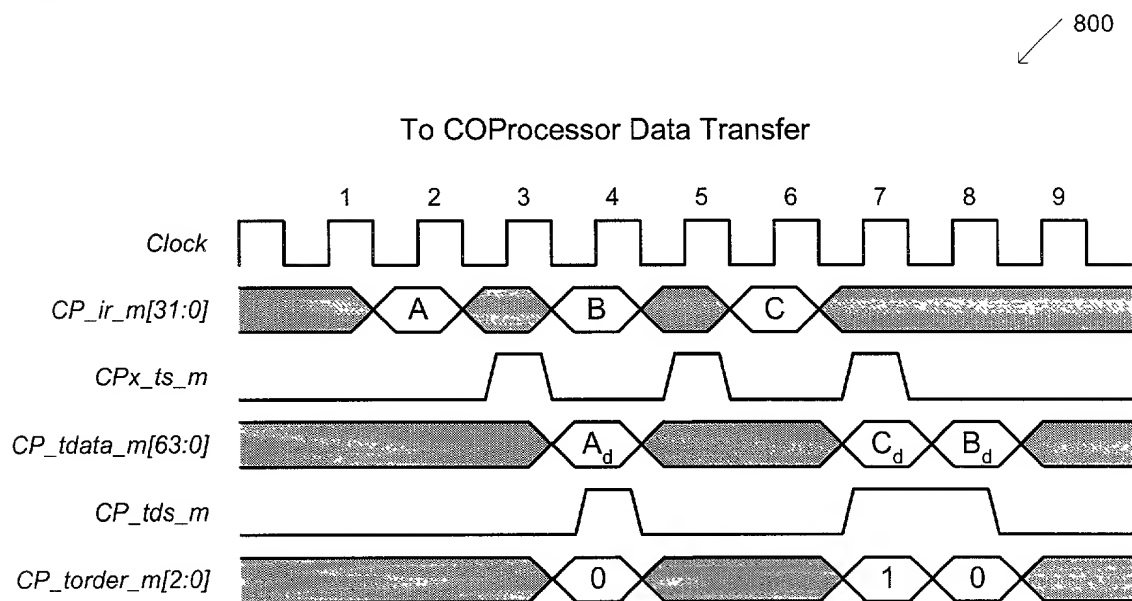


Figure 9

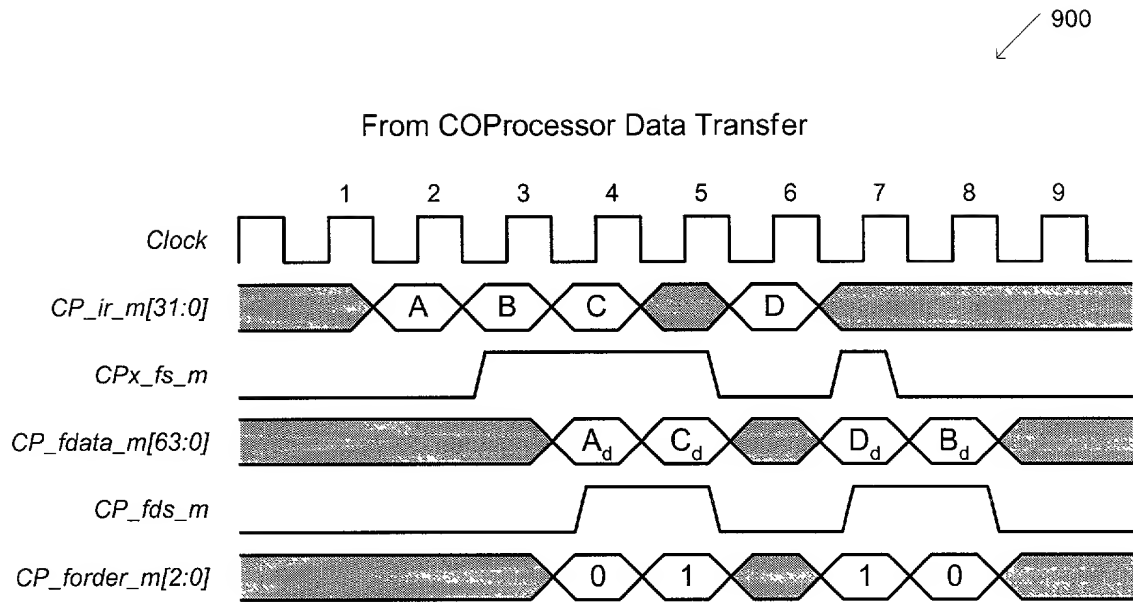
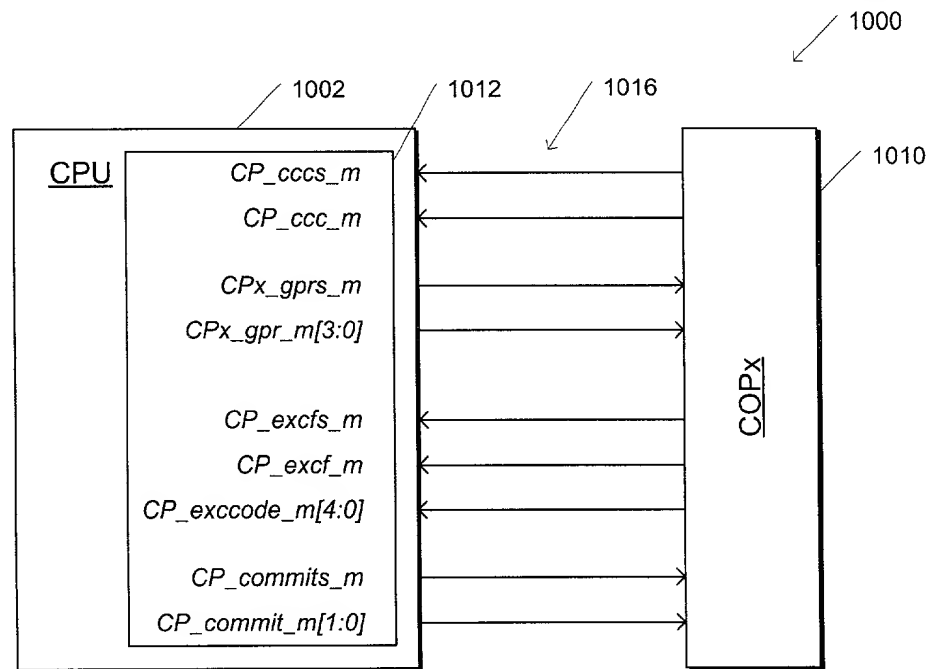
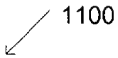


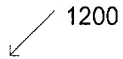
Figure 10

COProcessor Condition Code Check / GPR / exception Found / Instruction Commit





Age group (years)	Mean (SD)	Median (IQR)	Range	Significance (p-value)
0-14	1.2 (0.8)	1.0 (0.5-1.5)	0-3	0.001
15-24	1.5 (1.0)	1.2 (0.7-1.8)	0-4	0.002
25-34	1.8 (1.2)	1.5 (1.0-2.0)	0-5	0.003
35-44	2.1 (1.4)	1.8 (1.3-2.3)	0-6	0.004
45-54	2.4 (1.6)	2.1 (1.6-2.6)	0-7	0.005
55-64	2.7 (1.8)	2.4 (1.9-2.9)	0-8	0.006
65-74	3.0 (2.0)	2.7 (2.2-3.2)	0-9	0.007
75-84	3.3 (2.2)	3.0 (2.5-3.5)	0-10	0.008
85-94	3.6 (2.4)	3.3 (2.8-3.8)	0-11	0.009
95-104	3.9 (2.6)	3.6 (3.1-4.1)	0-12	0.010



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Figure 13

